



State of California

Gavin Newsom
Governor



California
Environmental
Protection Agency

Jared Blumenfeld

**Secretary for
Environmental
Protection**



State Water Resources
Control Board

**E. Joaquin
Esquivel, Chair**

Regional Water Quality
Control Board,
Central Valley Region

**Karl Longley ScD,
P.E., Chair**

Public Notice –
No Further
Action Status

PG&E – Sherman
Island Dehydrator
Station

PUBLIC NOTICE

Pacific Gas & Electric – Sherman Island Dehydrator Station Highway 160, Rio Vista, CA

Public Notice: The California Regional Water Quality Control Board, Central Valley Region (Central Valley Water Board) invites public comment on a request for regulatory closure, made on behalf of Pacific Gas and Electric (PG&E) for the Sherman Island Dehydrator Station on Highway 160 in Rio Vista, Sacramento County, CA (Site)

This Public Notice fact sheet provides general information on the Site. A map showing the location of the Site is attached (Figure 1).

PUBLIC COMMENT PERIOD: 23 February – 26 March 2021

CASE SUMMARY:

Central Valley Water Board staff have approved PG&E's request for regulatory closure, or 'no further action' (NFA), at a former natural gas dehydrator station. The Site is located east of Highway 160 on Sherman Island in southern Sacramento County and comprises 0.4 acres in an agricultural and rural area. The Site is also at the base of a levee that supports Highway 160 and confines the eastern edge of the Sacramento River. The facility no longer dehydrates natural gas, but current Site operations include the transmission and odorization of natural gas. PG&E owns the Site and surrounding land is owned by the California Department of Water Resources (DWR).

The Site was constructed in 1963 and it is believed that historical releases of natural gas condensate impacted subsurface soil and groundwater. Subsurface soil and groundwater were impacted by petroleum compounds, including gasoline range organics, diesel range organics, benzene, toluene, ethylbenzene, xylenes (BTEX), and naphthalene. Most of the impacts originated as gasoline and BTEX but natural biological activity has resulted in the breakdown to mostly diesel range organics over time.

Site investigations and remedial actions began in 1997 and continued through 2018. As a result, the extent of petroleum impacts in both soil and groundwater has been defined. In 2018, PG&E completed a soil excavation to provide a clean soil zone in the top five feet at the Site to reduce exposure risks for future commercial and industrial activities.

Residual impacts to groundwater are also minimal. On-Site groundwater monitoring wells indicate that only one small area remains where groundwater cleanup objectives have not been achieved for diesel. However, it is estimated that the time to reach water quality objectives in this area will be within a reasonable time frame and as soon as 15 years.

Central Valley Water Board staff concur with PG&E request for NFA at Sherman Island Dehydrator Station. The NFA will be conditional upon additional actions, including response to public comments and groundwater monitoring well destruction. PG&E has also recorded a land use covenant on the Site to restrict exposure to residual petroleum hydrocarbons remaining in groundwater and soil deeper than one foot. For off-Site impacts, an agreement between PG&E, the DWR, and the Central Valley Water Board was also finalized to ensure future land uses will not change where residual petroleum impacts remain. This agreement also requires notification to Central Valley Water Board staff should earth work or soil disturbance activities occur where residual petroleum impacts remain in soil.

The request for NFA is now open to the public for comments and concerns for a period of 30 days.

WHERE DO I GET MORE INFORMATION?

Historical reports and the request for NFA can be viewed by accessing the State Water Resources Control Board's GeoTracker respective website at:

https://geotracker.waterboards.ca.gov/profile_report.asp?global_id=SL185952955

The case file for the Site is also available for review at the Central Valley Water Board office located at 11020 Sun Center Drive, Suite 200, Rancho Cordova, CA 95670. To make an appointment for a file review, please email John Murphy at john.murphy@waterboards.ca.gov.

HOW DO I PARTICIPATE?

Any interested individual can learn more about the case by contacting either Mr. Julian Grijalva with CRPC or Mr. John Murphy with the Central Valley Water Board. Written comments regarding concerns or issues on the planned regulatory closure for the Site must be submitted to John Murphy at the Central Valley Water Board by **26 March 2021**.

Mr. John T. Murphy
Central Valley Regional Water Quality Control Board
11020 Sun Center Drive, Suite 200
Rancho Cordova, CA 95670
(916) 464-4636
john.murphy@waterboards.ca.gov

Mr. Bob Gray
PG&E
3401 Crow Canyon Road 176G
San Ramon, CA 94583
(925) 415-6355
rmg0@pge.com

